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PATENT

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September 11, 2002 Date	 Thomas M. Boyce

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Tracey Brown

Serial No.: 09/889,203

Filed: March 13, 2002

For: A COMPOSITION AND METHOD FOR  
THE ENHANCEMENT OF THE  
EFFICACY OF DRUGS

Group Art Unit: 1615

Examiner: Unknown

Atty. Dkt. No.: DACO:003US

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
Washington, D.C. 20231

Sir:

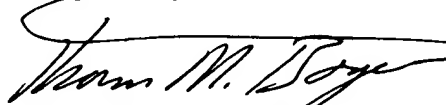
A corrected filing receipt is hereby requested in view of the error which appears in the original. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the error has been noted in red.

There is an error in the Foreign Priority Data. The filing date of Australian patent application No. PP 8131 is incorrect. Please delete "01/31/1999" and replace it with the correct date of --01/13/1999--. In support of this requested correction, Applicant attaches hereto a copy of the first page of the PCT publication and a copy of the inventor's Declaration filed March 13, 2002.

No fee is believed to be due in connection with the filing of this document. However, should any fee under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct said fee from Fulbright & Jaworski Deposit Account No.: 50-1212/DACO:003US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,



Thomas M. Boyce  
Reg. No. 43,508  
Attorney for Applicant

FULBRIGHT & JAWORSKI L.L.P.  
600 Congress Avenue, Suite 2400  
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(512) 474-5201

Date: September 11, 2002



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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
✓ 09/889,203	03/13/2002	1615	965	HACK:011US	28	9	3

Steven L Highlander  
 Fulbright & Jaworski  
 600 Congress Avenue Suite 2400  
 Austin, TX 78701



CONFIRMATION NO. 8511

FILING RECEIPT



Date Mailed: 04/05/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tracey Brown, Clayton, AUSTRALIA;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/AU00/00004 01/06/2000

## Foreign Applications

AUSTRALIA PP 8131 ~~01/13/1999~~ 01/13/1999  
 AUSTRALIA PQ 3938 11/09/1999

<b>RECEIVED</b>	
Date(s) Docketed:	<u>Filing</u>
	<u>details noted</u>
APR 29 2002	
Client:	<u>HACK: 011US</u>
Attorney(s):	<u>SLH/TMB</u>
Initials:	<u>SS</u>

Projected Publication Date: Not Applicable, filed prior to November 29, 2000

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Composition and method for the enhancement of the efficacy of drugs

## Preliminary Class

424

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Cod , Section 184  
Title 37, Code of Federal R gulations, 5.11 & 5.15**

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U.S. APPLICATION NUMBER NO.

09/889,203

FIRST NAMED APPLICANT

Tracey Brown

ATTY. DOCKET NO.

HACK:011US

INTERNATIONAL APPLICATION NO.

PCT/AU00/00004

LA. FILING DATE

01/06/2000

PRIORITY DATE

01/31/1999

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Fulbright & Jaworski  
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CONFIRMATION NO. 8511

371 ACCEPTANCE LETTER



\*OC000000007775849\*

Date Mailed: 04/05/2002

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.494 OR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as an Elected Office (37 CFR 1.495) , has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

03/13/2002

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
(c)(4) REQUIREMENTS

03/13/2002

DATE OF RECEIPT OF ALL 35 U.S.C.  
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** *The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363).* Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- U.S. Basic National Fee
- Indication of Small Entity Status
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Information Disclosure Statements
- Oath or Declaration
- Small Entity Statement

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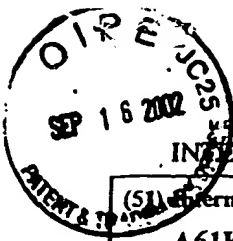
Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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SHELBY J VIGIL  
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FORM PCT/DO/EO/903 (371 Acceptance Notice)



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INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification <sup>7</sup> : A61K 47/36, A61P 35/00		A1	(11) International Publication Number: WO 00/41730
			(43) International Publication Date: 20 July 2000 (20.07.00)
(21) International Application Number: PCT/AU00/00004		(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).	
(22) International Filing Date: 6 January 2000 (06.01.00)		Published With international search report.	
(30) Priority Data: PP 8131 13 January 1999 (13.01.99) AU PQ 3938 9 November 1999 (09.11.99) AU			
(71) Applicant (for all designated States except US): MEDITECH RESEARCH LIMITED [AU/AU]; Level 1, Sterling House, 8 Parliament Place, West Perth, W.A. 6005 (AU).			
(72) Inventor; and (75) Inventor/Applicant (for US only): BROWN, Tracey [AU/AU]; Department of Molecular Biology And Biochemistry, Monash University, Clayton, VIC 3168 (AU).			
(74) Agent: GRIFFITH HACK; Level 3, 509 St Kilda Road, Melbourne, VIC 3004 (AU).			

(54) Title: A COMPOSITION AND METHOD FOR THE ENHANCEMENT OF THE EFFICACY OF DRUGS

(57) Abstract

The present invention relates to the enhancement of the efficacy of drugs, and more particularly, with overcoming the resistance of cells or organisms to drugs. In particular, the present invention provides a method for enhancing the effectiveness of a cytotoxic or anti-neoplastic agent, comprising the step of co-administering said agent with hyaluronan, wherein co-administration with hyaluronan enhances the agent's cancer cell-killing potential.



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DECLARATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or the below named inventors are the original, first and joint inventors (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **A COMPOSITION AND METHOD FOR THE ENHANCEMENT OF THE EFFICACY OF DRUGS**, the Specification of which:



is attached hereto.

was filed on July 11, 2001 as Application Serial No. 09/889,203.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.

I acknowledge the duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent, United States provisional application(s), or inventor's certificate listed below and have also identified below any foreign application for patent, United States provisional application, or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIORITY APPLICATION(S)			Priority Claimed
PP8131	Australia	January 13, 1999	YES
(Number)	(Country)	(Date Filed)	Yes/No
PQ3938	Australia	November 9, 1999	YES
(Number)	(Country)	(Date Filed)	Yes/No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below or any PCT international application(s) designating the United States listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose all information known to me to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56,



which become available between the filing date of the prior application and the national or PCT international filing date of this application:

PCT/AU00/00004	January 6, 2000	Converted
(Application Serial No.)	(Filing Date)	(Status)
(Application Serial No.)	(Filing Date)	(Status)

I hereby direct that all correspondence and telephone calls be addressed to Steven L. Highlander, Fulbright & Jaworski L.L.P., 600 Congress Avenue, Suite 2400, Austin, Texas 78701, (512) 474-5201.

I HEREBY DECLARE THAT ALL STATEMENTS MADE OF MY OWN KNOWLEDGE ARE TRUE AND THAT ALL STATEMENTS MADE ON INFORMATION AND BELIEF ARE BELIEVED TO BE TRUE; AND FURTHER THAT THESE STATEMENTS WERE MADE WITH THE KNOWLEDGE THAT WILLFUL FALSE STATEMENTS AND THE LIKE SO MADE ARE PUNISHABLE BY FINE OR IMPRISONMENT, OR BOTH, UNDER SECTION 1001 OF TITLE 18 OF THE UNITED STATES CODE AND THAT SUCH WILLFUL FALSE STATEMENTS MAY JEOPARDIZE THE VALIDITY OF THE APPLICATION OR ANY PATENT ISSUED THEREON.

Inventor's Full Name:	Tracey	Brown
Inventor's Signature:	<i>Brown</i>	
Country of Citizenship:	AUSTRALIA	Date: 24 February 2002
Residence Address: (street, number, city, state, and/or country)	Dept of Biochemistry and Molecular Biology Monash University, Wellington Road. Clayton, Victoria 3168	
Post Office Address: (if different from above)		